PHASING PLAN GENERAL NOTES: 1. CONTRACTOR IS RESPONSIBLE FOR COORDINATION AND SEQUENCING OF CONSTRUCTION PHASING WITH THE VA'S SCHEDULE, INFECTION CONTROL, AND INTERIM LIFE SAFETY REQUIREMENTS.

2. PROVIDE SUB-PHASING AS NEEDED TO COMPLETE WORK BETWEEN PHASES. REFER TO SECTION 010000 ITEM 1.6G FOR OTHER GENERAL PHASING REQUIREMENTS.

3. PROVIDE A MINIMUM OF 1 HOUR FIRE RATED WALL SEPARATION BETWEEN OCCUPIED SPACES AND CONSTRUCTION AREAS AT ALL PHASES. REFER TO SECTION 010110 1HR FOR MORE INFORMATION. EXISTING WALLS BEING USED AS PART OF THE CONSTRUCTION SEPARATION SHALL BE UPGRADED TO COMPLY WITH A 1 HOUR UL DESIGN FIRE RATED WALL.

4. SEE DETAILS ON THIS SHEET FOR TEMPORARY CONSTRUCTION WALL & INFECTION CONTROL WALL.

5. MAINTAIN EGRESS TO ALL STAIRWELLS.

6. MAINTAIN PUBLIC ACCESS TO ELEVATORS.

7. SEE DOOR SCHEDULE FOR TEMPORARY CONSTRUCTION DOORS. AT THE END OF CONSTRUCTION, SALVAGE THESE DOORS AND TURN OVER TO THE VA.

8. REFER TO SHEETS A001 - A002 FOR PROJECT PHASING PLANS & NOTES.

9. HOURS OF OPERATION FOR NOISE AND VIBRATION OPERATIONS ARE DURING OFF NORMAL HOSPITAL OPERATION HOURS (4:30PM TO 7:00AM). SERVICE INTERRUPTIONS DURING OFF NORMAL WORK HOURS & SCHEDULED MINIMUM (2) WEEK ADVANCED NOTICE.

10. CONTRACTOR NEEDS TO CONFORM TO ALL INFECTION CONTROL REQUIREMENTS FOR WORK. ALL INFECTION CONTROL BARRIERS ARE NOT SHOWN AND WILL DEPEND ON THE MEANS AND METHODS OF THE WORK INVOLVED.

11. SEE SHEET A000.1 FOR FOR BUILDING 111 FIRST FLOOR & BASEMENT LEVEL STATEMENT OF CONDITIONS DRAWINGS.

PHASING PLAN LEGEND:

1 CONSTRUCTION PHASING NOTE BUILDING EXIT/EGRESS POINT CONSTRUCTION PHASING LINE CONSTRUCTION LIMITS TEMPORARY 1 HOUR RATED CONSTRUCTION BARRIER -

SEE DETAIL 1/A000.

SEAL ALL JOINTS, ——— PENETRATIONS AND ENTIRE PERIMETER OF BARRIER w/ CONTINUOUS MUD AND TAPE CAP DUCTS -— EXISTING CEILING - CONTINUOUS MUD AND TAPE EACH SIDE - 6 MIL POLY WITH TAPED SEAMS (1) LAYER 5/8" GYP BD ÈACH SIDE. 1 HOUR RATED WALL TO COMPLY WITH UL # U465. "WORK" SIDE OF BARRIER <u>OCCUPIED SIDE OF BARRIER</u> -3 5/8" STEEL STUDS @ 16" OC WITH FULL BATT SOUND ATTENUATING INSULATION 6 MIL POLY WITH TAPED SEAMS - COMPRESSIBLE - CONTINUOUS MUD AND TAPE EACH SIDE — EXISTING FINISHED FLOOR

HOUR CONSTRUCTION (UL # U465) & INFECTION CONTROL BARRIER

INFECTION CONTROL DESIGN NOTES:

Inspection and Non-Invasive Activities. Includes, but is not limited to: removal of ceiling tiles for visual inspection limited t 1 tile per 50 square feet TYPE A painting (but not sanding) Minimal wall covering, electrical trim work, minor plumbing, and Fire Risk activities which do not generate dust or require cutting of walls or access to ceilings other than for visual Removal of floor tile less than 25 square feet, non-ACM and no grinding or dust generating activities Small scale, short duration activities which create minimal dust TYPE B Includes, but is not limited to: installation of telephone and computer cabling Limited access to chase spaces Fire Risk cutting of walls or ceiling where dust migration can be Work that generates a moderate to high level of dust or requires demolition or removal of any fixed building components or assemblies Includes, but is not limited to: TYPE C sanding of walls for painting or wall covering removal of floor coverings, ceiling tiles and casework Moderate new construction or renovations over 3 days duration Fire Risk major duct work, plumbing, piping, or electrical work soldering or brazing operations ANY activity that requires a burn permit Major demolition and construction projects Includes, but is not limited to: TYPE D activities which require consecutive work shifts Significant requires heavy demolition or removal of a complete Fire Risk building system new construction or renovations over 3 days duration Low Risk Medium Risk High Risk Highest Risk

LOW KISK	Miculum Kisk	High Kisk	Highest Kisk
Office areas	 Cardiology Echocardiography Endoscopy Nuclear Medicine Physical Therapy Radiology/MRI Respiratory Therapy 	 CCU Emergency Room Labor & Delivery Laboratories (specimen) Newborn Nursery Outpatient Surgery Pediatrics Pharmacy Post Anesthesia Care Unit Surgical Units Linen Kitchen & Canteen 	 Any area caring for immunocompromised patients Burn Unit Cardiac Cath Lab Central Sterile Supply Intensive Care Units Medical Unit Negative pressure isolation rooms Oncology Operating rooms including C-section rooms Dialysis

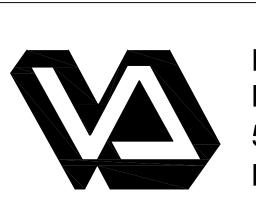
Construction Project Type TYPE B TYPE C TYPE D Patient Risk Group LOW Risk Group MEDIUM Risk Group HIGH Risk Group III/IV HIGHEST Risk Group III/IV HI/IV

Description of Required Infection Control Precautions by Class

Du	During Construction Project			Upon Completion of Project		
CLASS I	dust fro 2. Immedi	e work by methods to minimize raising om construction operations. lately replace a ceiling tile displaced for inspection				
CLASSII	from di Water : cutting Seal ur Block of Place of *Remo	e active means to prevent airborne dust ispersing into atmosphere. mist work surfaces to control dust while nused doors with duct tape. off and seal air vents. dust mat at entrance and exit of work area ove or isolate HVAC system in areas work is being performed.	1. 2. 3. 4.	Wipe work surfaces with disinfectant. Contain construction waste before transport in tightly covered containers. Wet mop and/or vacuum with HEPA filtered vacuum before leaving work area. Remove isolation of HVAC system in areas where work is being performed.		
CLASS III	1. *Remo work is duct sy 2. Comple plywood or imple plastic site with exit) be 3. Mainta utilizin 4. Contain tightly 5. Covers coverir * Use wir accessible.	ve or Isolate HVAC system in area where s being done to prevent contamination of	1. 2. 3. 4. 5.	Do not remove barriers from work area until completed project is inspected by the owner's Safety Department and Infection Control Department and thoroughly cleaned by the owner's Environmental Services Department. Remove barrier materials carefully to minimize spreading of dirt and debris associated with construction. Vacuum work area with HEPA filtered vacuums. Wet mop area with disinfectant. Remove isolation of HVAC system in areas where work is being performed.		
CLASS IV	being designed system 2. Comple plywood area or with plywork such a prior to see	ete all critical barriers i.e. sheetrock, od, plastic, to seal area from non-work implement control cube method (cart astic covering and sealed connection to ite with HEPA vacuum for vacuuming exit) before construction begins. in negative air pressure within work site g HEPA equipped air filtration units. bles, pipes, conduits, and punctures riately. uct anteroom and require all personnel to rough this room so they can be vacuumed in HEPA vacuum cleaner before leaving ite or they can wear cloth or paper lls that are removed each time they leave	1. 2. 3. 4. 5. 6.	Remove barrier material carefully to minimize spreading of dirt and debris associated with construction. Contain construction waste before transport in tightly covered containers. Cover transport receptacles or carts. Tape covering unless solid lid Vacuum work area with HEPA filtered vacuums. Wet mop area with disinfectant. Remove isolation of HVAC system in areas where work is being performed.		

INFECTION CONTROL GENERAL NOTES:

- 1. SEE SPECIFICATION SECTION 010110IC FOR INFECTION CONTROL DESIGN REQUIREMENTS.
- 2. SEE SHEET A000.1 FOR BUILDING 111 FIRST FLOOR & BASEMENT LEVEL STATEMENT OF CONDITIONS DRAWINGS.
- THE INTENT OF INFECTION CONTROL (IC) ISOLATION IS TO PROTECT PATIENTS IN THE HOSPITAL WHICH HAVE LOW IMMUNE LEVELS. THEREFORE, CONSTRUCTION OPERATIONS NEED TO BE DIRECTED TO CONTAIN DUST AND PARTICULATE MATTER TO THE CONSTRUCTION AREA. CONSTRUCTION AREA PERIMETER NEEDS TO BE SEALED COMPLETELY WITH MIN 4 MIL POLY AND DUCT TAPE DURING CLASS II, III, OR IV OPERATIONS.
- 4. PROVIDE TRIATEK ISOLATION MONITORS DURING CLASS III OR CLASS IV CONSTRUCTION OPERATIONS. EACH AREA TO BE UNDER NEGATIVE PRESSURE (0.02"WC) DURING THESE OPERATIONS. MONITOR TO MEASURE PRESSURE DIFFERENTIAL BETWEEN CONSTRUCTION AREA AND ADJACENT CORRIDOR OR ROOM AS DIRECTED BY VA COR
- 5. DURING CONSTRUCTION OPERATIONS IN EACH ENCLOSED AREA USE TRIATEK ISOLATION MONITORS, MINIMUM (1) ONE IN AREAS LESS THAN 1000 SF, (2) TWO MINIMUM IN AREAS BETWEEN 1000 SF AND 5000 SF, AND (3) THREE FOR AREAS BETWEEN 5000 SF AND 10000 SF. CONTRACTOR WILL NEED PROVIDE EXISTING POWER CONNECTIONS FOR TRIATEK ISOLATION MONITORS OR PROVIDE TEMPORARY POWER TO TRIATEK ISOLATION MONITORS DURING CONSTRUCTION.
- 6. PROVIDE BALANCING DAMPER IN THE BRANCH SUPPLY & EXHAUST DUCT WORK SERVING THE AFFECTED AREA. BALANCE AIR FLOW TO PROVIDE NEGATIVE AIR FLOW IN CONSTRUCTION ZONE AT ALL TIMES AS INDICATED BELOW. DAMPERS TO REMAIN IN DUCT AFTER CONSTRUCTION IS COMPLETE AND IS TO BE SECURED IN FINAL BALANCING POSITION PRIOR TO TURNING SYSTEM OVER FOR OCCUPANCY.
- 7. THE CONTRACTOR SHALL PROVIDE ENOUGH NEGATIVE AIR MACHINES TO COMPLETELY EXCHANGE THE REGULATED AREA AIR VOLUME (4) FOUR ACTUAL TIMES PER HOUR. THE COMPETENT PERSON SHALL DETERMINE THE NUMBER OF UNITS NEEDED FOR EACH REGULATED AREA BY DIVIDING THE CUBIC FEET IN THE REGULATED AREA BY (15) FIFTEEN AND THEN DIVIDING THAT RESULT BY THE ACTUAL CUBIC FEET PER MINUTE (CFM) FOR EACH UNIT TO DETERMINE THE NUMBER OF UNITS NEEDED TO EFFECT (4) FOUR AIR CHANGES PER HOUR. PROVIDE A STANDBY UNIT IN THE EVENT OF MACHINE FAILURE AND/OR EMERGENCY IN AN ADJACENT AREA.
- 8. AS CONSTRUCTION PROGRESSES FROM TYPE D TO TYPE C (SEE SPECIFICATION SECTION "INFECTION CONTROL") AND THEREON, REQUEST A NEW "INFECTION CONTROL CONSTRUCTION PERMIT" FROM THE VA INFECTION CONTROL NURSE. UPON AUTHORIZATION, PROCEED TO NEXT TYPE OF CONSTRUCTION. PROVIDE AT LEAST 10 DAYS NOTICE FOR EACH PERMIT.
- 9. CONSTRUCT IC (INFECTION CONTROL) CONSTRUCTION BARRIER FROM FLOOR TO DECK/FLOOR ABOVE. SEE DETAIL 1/A000 & SPECIFICATION SECTION 0101100C. EXCEPTION: IF BARRIER IS ADJACENT TO A SMOKE, FIRE, OR EXISTING WALL CONSTRUCTION WHICH WILL NOT BE DEMOLISHED AND TERMINATES TO FLOOR OR DECK ABOVE, THEN CONSTRUCT IC BARRIER FROM FLOOR TO ABOVE CORRIDOR CEILING WITH 6 MIL POLY BEING SEALED ON ALL EDGES: FLOOR, TOP OF WALL, SIDES, AND ALL PENETRATIONS.
- 10. GENERAL CONTRACTOR SHALL PROVIDE NEW YELLOW CONSTRUCTION ACCESS DOORS AND PROXIMITY CARD READERS AT ALL BARRIERS. MAINTAIN ALL INFECTION CONTROL STANDARDS. CONTROL BARRIERS ARE TO BE INSTALLED AND REMOVED ONLY BEFORE 7:00 A.M. AND AFTER 8:00 P.M. IN OCCUPIED AREAS.
- 11. PROVIDE BALANCING DAMPERS IN THE MAIN SUPPLY AND EXHAUST DUCT WORK SERVING THESE AREAS. TEMPORARILY BALANCE AIR FLOW TO PROVIDE NEGATIVE AIR FLOW IN CONSTRUCTION ZONE AT ALL TIMES AS INDICATED BELOW. DAMPERS TO REMAIN IN DUCT AFTER CONSTRUCTION IS COMPLETE AND IS TO BE SECURED IN FINAL BALANCING POSITION PRIOR TO TURNING SYSTEM OVER FOR OCCUPANCY
- 12. EGRESS IS TO BE MAINTAINED TO THE STAIRWELLS AT ALL TIMES.
- 13. PRIOR TO ANY REMOVAL OF SMOKE BARRIER FIRE RATED WALLS, CONSTRUCT NEW SMOKE BARRIER/APPROPRIATE FIRE RATED WALLS PER NEW PLANS OR CONSTRUCT INFECTION CONTROL BARRIER TO ACT AS SMOKE BARRIER.
- 14. A PORTION OF THE CORRIDOR MAY BE MADE AVAILABLE TO CREATE AN INFECTION CONTROL AREA; HOWEVER, A MINIMUM OF 5 FT MUST BE MAINTAINED OPEN FOR THE MOVEMENT OF PERSONNEL. THE CORRIDOR WILL NOT BE CLOSED OFF.

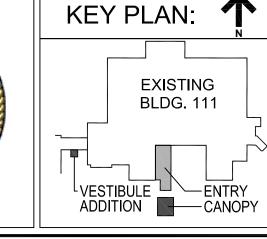


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VA FORM 08-6231, OCT 1978

Dept. of Veterans Affairs Medical Center 5000 W. National Avenue Milwaukee, WI











1/2" = 1'-0"

Drawing Title PROJECT LEADER/ARCHITECT: Building 111 -General Phasing Notes Approved: Project Director

Project Title Building 111 -Renovate South Entry

June 23, 2014

Project Number 695-12-101SCP **Building Number Drawing Number** Milwaukee, Wisconsin Checked By: Drawn By:

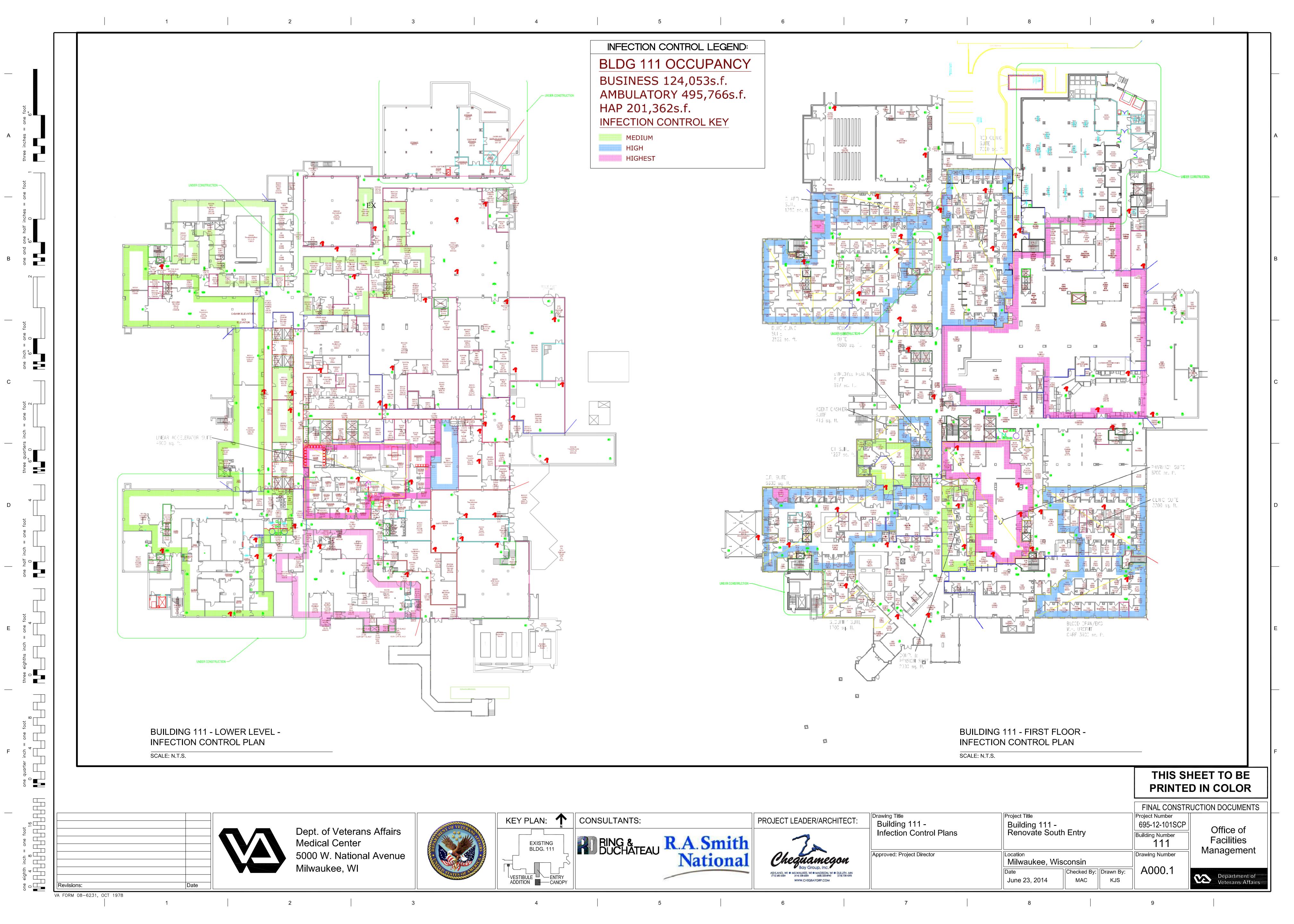
KJS

MAC

Office of **Facilities** Management

FINAL CONSTRUCTION DOCUMENTS

Department of Veterans Affairs



BUILDING 70 & 111 - PHASING PLAN NOTES: BUILDING 70 & 111 - PHASING PLAN NOTES: O.) CONSTRUCTION START-UP & SITE MOBILIZATION 3.) BUILDING 111: RENOVATION OF EXISTING & RELOCATION OF EXISTING AGENT • <u>PHASE 0.0</u> CASHIER/PATIENT TRAVEL SHOP DRAWING SUBMITTALS & SCHEDULE PROCESSING AND APPROVAL. • <u>PHASE 3.0</u> PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. CONTRACTOR TO ALLOW FOR (30) DAYS FOR RELOCATION OF VA STAFF INTO NEW PROVIDED OFFICE SPACES LOCATED IN NEW BUILDING ENTRY AS SHOWN & NOTED • <u>PHASE 0.2</u> ON DRAWINGS. SITE MOBILIZATION • PHASE 3.1 • <u>PHASE 0.3</u> PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. PROJECT STAGING - SEE CIVIL DRAWINGS. BUILDING 111: FIRST FLOOR DEMOLITION OF EXISTING OFFICE/LOBBY SPACES AS 1.) BUILDING 70: NEW VESTIBULE BUILDING ADDITION SHOWN & NOTED ON THE ARCHITECTURAL & MEP DEMOLITION DRAWINGS. • <u>PHASE 1.0</u> • <u>PHASE 3.2</u> PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. • <u>PHASE 1.1</u> BUILDING 111: FIRST FLOOR: CONSTRUCT ALL NEW WORK & RENOVATION WORK ASSOCIATED w/ BUILDING 111 EXISTING LOBBY SPACE AS SHOWN & NOTED ON INSTALL TEMPORARY CONSTRUCTION FENCING AT BUILDING 70. SEE CIVIL DRAWINGS. DRAWINGS. • <u>PHASE 1.2</u> **BUILDING 70 - 'VESTIBULE' ADDITION** • <u>PHASE 3.3</u> BUILDING 70: CIVIL/SITE: SITE DEMOLITION/EXCAVATION AS REQUIRED FOR NEW PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. PHASING PLAN - DEMOLITION VESTIBULE ADDITION. SEE CIVIL DRAWINGS. BUILDING 111: FIRST FLOOR: CONSTRUCT ALL NEW WORK & RENOVATION WORK • <u>PHASE 1.3</u> SCALE: $\frac{1}{8}$ " = 1'-0" ASSOCIATED w/ BUILDING 111 EXISTING OFFICE SPACES. BUILDING 70: FIRST FLOOR: CONTRACTOR TO COMPLETE OFFICE RENOVATION WORK w/ ACCESS TO MAXIMUM OF CONSTRUCT TEMPORARY 1 HOUR WALL PARTITIONS & INFECTION CONTROL BARRIERS AS SHOWN & NOTED ON THE CONSTRUCTION PHASING DRAWINGS. (2) OFFICES AT ONE TIME. BUILDING 70: FIRST FLOOR DEMOLITION ADJACENT TO NEW VESTIBULE ADDITION ALL WORK TO COMPLETE DURING NIGHT & WEEKEND HOURS. AS SHOWN & NOTED ON THE ARCHITECTURAL & MEP DEMOLITION DRAWINGS. • PHASE 3.4 • <u>PHASE 1.4</u> PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. BUILDING 111: FIRST FLOOR: CONSTRUCT NEW CLOSE-OFF PARTITION AT BUILDING 70: FIRST FLOOR: CONSTRUCT ALL NEW WORK ASSOCIATED w/ BUILDING 70 EXISTING BUILDING 111 ENTRY AS SHOWN & NOTED ON DRAWINGS. VESTIBULE ADDITION AS SHOWN & NOTED ON DRAWINGS. • <u>PHASE 3.5</u> BUILDING 70: ROOF: CONSTRUCT ALL NEW WORK ASSOCIATED w/ BUILDING 70 PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. VESTIBULE ADDITION AS SHOWN & NOTED ON DRAWINGS. BUILDING 111: LOWER LEVEL: REMOVE EXISTING TEMPORARY SERVICE CORRIDOR AS • <u>PHASE 1.5</u> SHOWN & NOTED ON DRAWINGS & COMPLETE RENOVATION WORK OF EXISTING BUILDING 111 LOBBY SPACE. BUILDING 70: PROVIDE FINAL SITE GRADING, PAVING, & EXTERIOR IMPROVEMENTS AS SHOWN & NOTED ON THE SITE CIVIL DRAWINGS. BUILDING 111: FIRST FLOOR: REMOVE EXISTING TEMPORARY SERVICE CORRIDOR AS SHOWN & NOTED ON DRAWINGS & COMPLETE RENOVATION WORK OF EXISTING • PHASE 1.6 BUILDING 70: PROVIDE FINAL SITE LANDSCAPING IMPROVEMENTS AS SHOWN & NOTED BUILDING 111 LOBBY SPACE. ON THE SITE LANDSCAPING DRAWINGS. 4.) BUILDING 111: FINAL SITE DEVELOPMENT & LANDSCAPING • PHASE 4.0 PROVIDE (1) FULL WEEK OF WORKING USE OF NEW VESTIBULE ADDITION, PRIOR TO PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. BEGINNING THE NEXT CONSTRUCTION PHASE. BUILDING 70 - 'VESTIBULE' ADDITION 2.) BUILDING 111: NEW SOUTH ENTRY BUILDING ADDITION BUILDING 111: PROVIDE FINAL SITE GRADING, PAVING, & EXTERIOR IMPROVEMENTS AS PHASING PLAN - NEW CONSTRUCTION • PHASE 2.0 SHOWN & NOTED ON THE SITE CIVIL DRAWINGS. • PHASE 4.2 PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. SCALE: $\frac{1}{8}$ " = 1'-0" BUILDING 111: PROVIDE FINAL SITE LANDSCAPING IMPROVEMENTS AS SHOWN & NOTED • PHASE 2.1 ON THE SITE LANDSCAPING DRAWINGS. INSTALL TEMPORARY CONSTRUCTION FENCING AT BUILDING 111. SEE CIVIL DRAWINGS. • PHASE 2.2 7'-4" BUILDING 111: FIRST FLOOR: REMOVE EXISTING EXTERIOR CANOPY AS SHOWN & NOTED ON THE ARCHITECTURAL DRAWINGS. ANTE ROOM 300 BUILDING 111: CIVIL/SITE: SITE DEMOLITION/EXCAVATION AS REQUIRED FOR NEW BUILDING ADDITION. SEE CIVIL DRAWINGS. • <u>PHASE 2.3</u> PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. BUILDING 111: LOWER LEVEL: CONSTRUCT TEMPORARY SERVICE CORRIDOR AS SHOWN & NOTED ON DRAWINGS. CONTRACTOR RESPONSIBLE FOR PROVIDING TEMPORARY LIGHTING, HVAC, & FIRE PROTECTION AS REQUIRED TO MEET ALL APPLICABLE BUILDING CODE REQUIREMENTS. ALL TEMPORARY CORRIDOR WORK TO BE COMPLETE ON THE WEEKEND PRIOR TO THE START OF NEXT PROJECT PHASE. TEMPORARY CORRIDOR MUST BE FULLY COMPLETE & OPERATIONAL BY START OF BUSINESS DAY (7 AM) ON MONDAY. BUILDING 111: LOWER LEVEL & FIRST FLOOR: CONSTRUCT TEMPORARY 1 HOUR WALL PARTITIONS & INFECTION CONTROL BARRIERS AS SHOWN & NOTED ON THE CONSTRUCTION PHASING DRAWINGS. BUILDING 70- 'VESTIBULE' ADDITION ROOF • <u>PHASE 2.4</u> PHASING PLAN - NEW CONSTRUCTION PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. BUILDING 111: LOWER LEVEL & FIRST FLOOR DEMOLITION ADJACENT TO NEW SCALE: $\frac{1}{8}$ " = 1'-0" BUILDING ADDITION AS SHOWN & NOTED ON THE ARCHITECTURAL & MEP DEMOLITION DRAWINGS. • PHASE 2.5 PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. BUILDING 111: LOWER LEVEL: CONSTRUCT ALL NEW WORK ASSOCIATED w/ BUILDING 111 ADDITION AS SHOWN & NOTED ON DRAWINGS. BUILDING 111: FIRST FLOOR: CONSTRUCT ALL NEW WORK ASSOCIATED w/ BUILDING 111 ADDITION AS SHOWN & NOTED ON DRAWINGS. BUILDING 111: ROOF: CONSTRUCT ALL NEW WORK ASSOCIATED w/ BUILDING 111 ADDITION AS SHOWN & NOTED ON DRAWINGS. PHASING PLAN LEGEND: • <u>PHASE 2.6</u> PROVIDE (2) WEEKS NOTICE PRIOR TO THE START OF ANY CONSTRUCTION. CONSTRUCTION PHASING NOTE BUILDING 111: FIRST FLOOR: CONSTRUCT TEMPORARY SERVICE CORRIDOR AS SHOWN & NOTED ON DRAWINGS. CONTRACTOR RESPONSIBLE FOR PROVIDING TEMPORARY BUILDING EXIT/EGRESS POINT LIGHTING, HVAC, & FIRE PROTECTION AS REQUIRED TO MEET ALL APPLICABLE BUILDING CODE REQUIREMENTS. CONSTRUCTION PHASING LINE ALL TEMPORARY CORRIDOR WORK TO BE COMPLETE ON THE WEEKEND PRIOR TO THE START OF NEXT PROJECT PHASE. TEMPORARY CORRIDOR MUST BE FULLY COMPLETE & CONSTRUCTION LIMITS OPERATIONAL BY START OF BUSINESS DAY (7 AM) ON MONDAY. TEMPORARY 1 HOUR RATED CONSTRUCTION BARRIER -SEE DETAIL 1/A000. FINAL CONSTRUCTION DOCUMENTS Project Number Drawing Title Project Title **KEY PLAN:** CONSULTANTS: PROJECT LEADER/ARCHITECT: Building 70 -Building 111 -695-12-101SCP Office of Renovate South Entry Construction Phasing Plans **Building Number** R.A. Smith National **Facilities** EXISTING BLDG. 111 Management Approved: Project Director **Drawing Number** Chequamegon Milwaukee, Wisconsin A001 Checked By: Drawn By: VESTIBULE ENTRY ADDITION CANOPY Department of Veterans Affairs June 23, 2014 MAC KJS WWW.CHEQBAYGRP.COM

one eighth inch = one loot

4 8 16

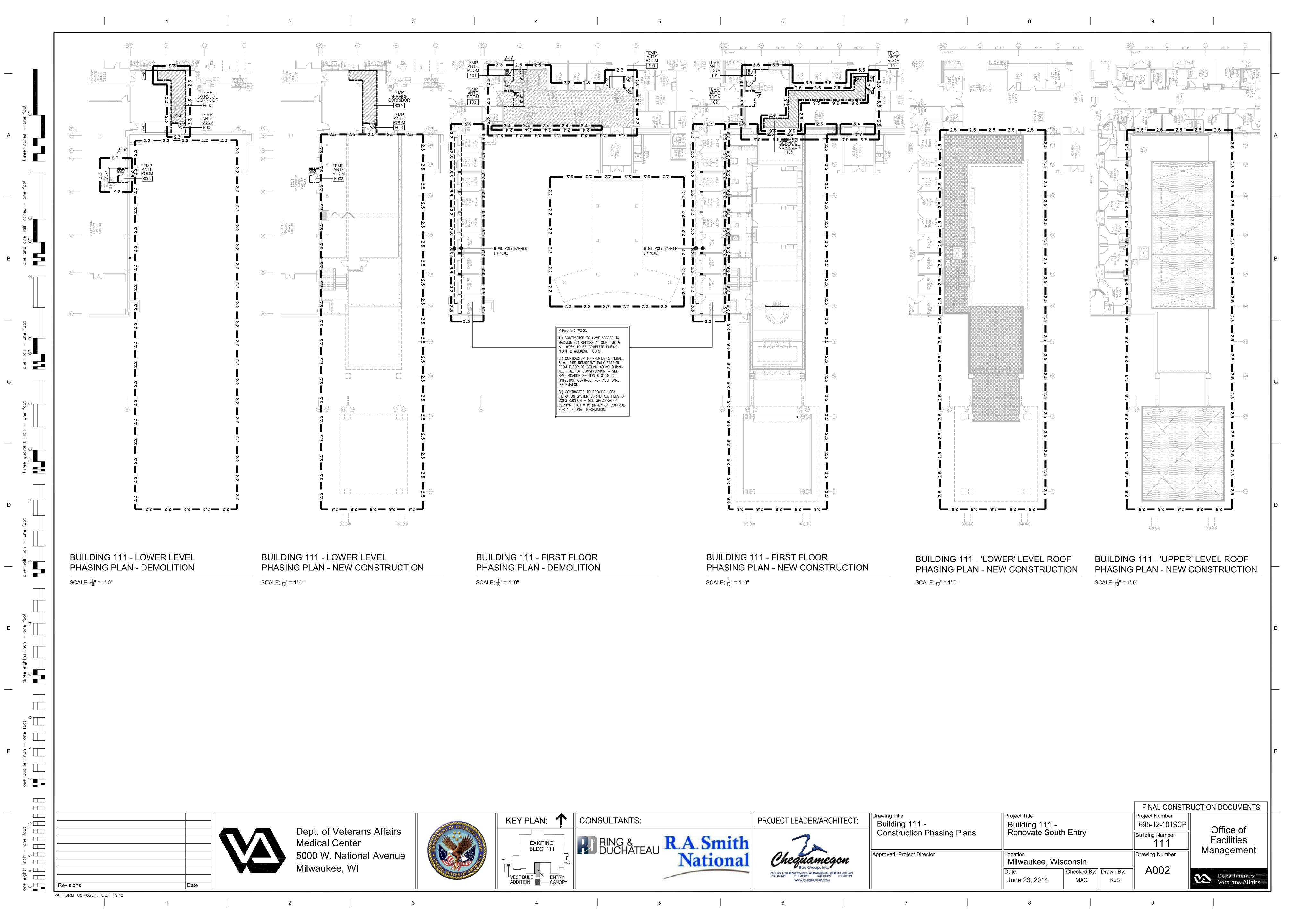
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Dept. of Veterans Affairs

5000 W. National Avenue

Medical Center

Milwaukee, WI



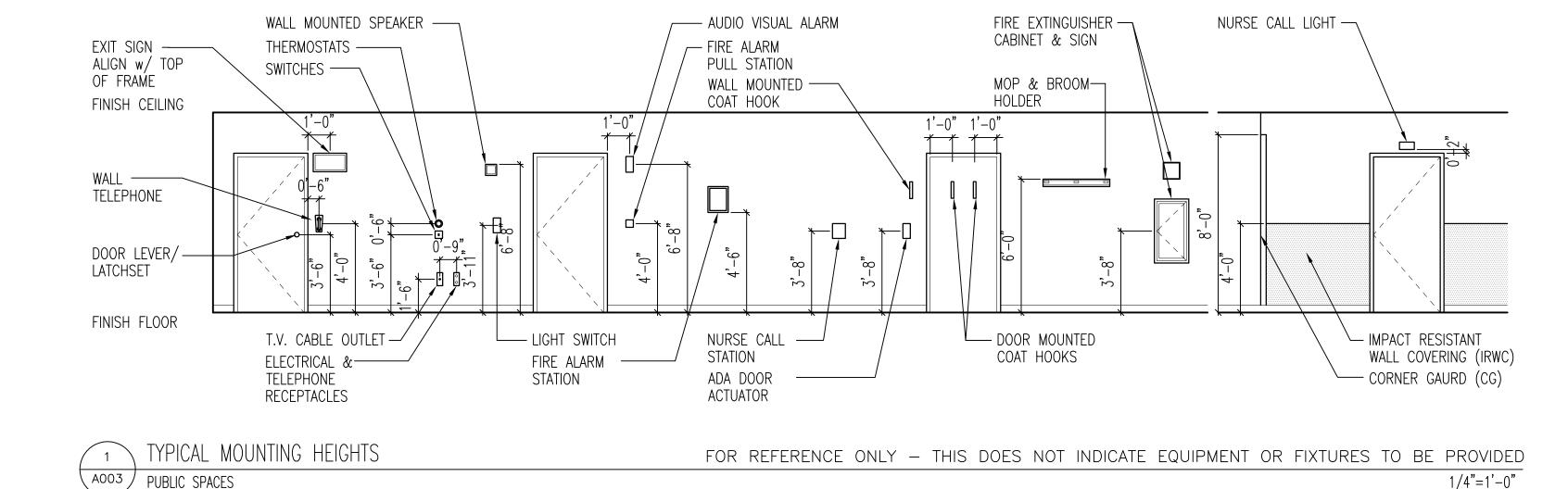
GENERAL CONSTRUCTION ABBREVIATIONS ELECTRIC WALL HEATER MANUFACTURED CASEWORK SMART BOARD AIR (MEDICAL) SHARPS CONTAINER, SPECIAL COATING EXP **EXPOSED** MANUFACTURED METAL CASEWORK AREA ALARM PANEL EXT EXTERIOR MECH MECHANICAL SCHD SCHEDULE ACOUSTICAL CEILING EXISTING MANUFACTURER SEALED CONCRETE AMERICANS WITH DISABILITIES ACT MONOLITHIC FLOAT GLASS SOAP DISPENSER ADH ADHESIVE **FILLER** MK MARKER BOARD SPANDREL GLASS ADJ **ADJUSTABLE** FAB FABRIC MICROWAVE SGT STRUCTURAL GLAZED TILE AFF ABOVE FINISHED FLOOR SHT FACE BRICK MINIMUM, MINUTE SHEET AHU AIR HANDLING UNIT FLOOR DRAIN MISCELLANEOUS SIM SIMILAR ALTERNATE METAL LAMINATE SLATE FIRE EXTINGUISHER -(BRACKET MTD.) ALUMINUM ALUM MOVEMENT JOINT SOLID SURFACE ANODIZED ANOD FIRE EXTINGUISHER IN (SEMIRECESSED CAB.) MASONRY OPENING SM SHEET METAL ATTD ATTACHED FES FIRE EXTINGUISHER IN (SURFACE MTD. CAB.) MTD MOUNTED SANITARY NAPKIN DISPENSER/DISPOSAL UNIT FACTORY FINISH MTL METAL SPECIALTY GLASS FIRE RATED SAFETY GLASS BABY CHANGING STATION SQUARE FIRE HOSE CABINET BRG NOT APPLICABLE **BEARING** SS STAINLESS STEEL FIN FINISH(ED) NURSE CALL STATION BSMT BASEMENT SSM SOLID SURFACING MATERIAL FLUSH NOT IN CONTRACT ST BTWN BETWEEN STONE FLOOR FLR NO NUMBER STORAGE CABINET FLRG FLOORING NOM NOMINAL STD CARPET STANDARD FLASHING NOT TO SCALE STL CABINET STEEL CAB FLOOR MAT STN CB CATCH BASIN STAIN FOUNDATION OXYGEN STORAGE CBD CHALK BOARD FR FRAME ON CENTER STRUCTURE OR STRUCTURAL CC CUBICLE CURTAIN STRUCT FIBERGLASS REINFORCED PLASTIC CCT CUBICLE CURTAIN TRACK OD OUTSIDE DIAMETER / OVERFLOW DRAIN SUSPENDED SUSP FRT FIRE RETARDANT TREATED OPNG CG CORNER GUARD OPENING SV SHEET VINYL FOOTING OPP OPPOSITE CHR CHAIR RAIL FILM VIEWER TREAD CJ CONTROL JOINT CK CORK TOP OF PAINT CENTER LINE PAINT, DRYFALL T & G TONGUE AND GROOVE GALVANIZED **CEILING** PAINT WITH EGGSHELL FINISH TEL TELEPHONE GRAB BAR CLOS **CLOSET** PAINT WITH FLAT FINISH TEMPERED OR TEMPORARY GR GROUT CLR CLEAR PART PARTITION THICK(NESS) GYPSUM CMU CONCRETE MASONRY UNIT PAINT WITH SEMI-GLOSS FINISH TACK BOARD GLOVE BOX COL PASS COLUMN PASSAGE TLT TOILET COMM COMMUNICATION PAINT WITH SATIN FINISH TOB TOP OF BEAM HEIGHT (HIGH) CONC CONCRETE PAX PAINT, EPOXY TOP OF DECK HANDRAIL AND CRASHRAIL CONFERENCE CONF PBD PARTICLE BOARD TOF TOP OF FOOTING HOSE BIBB CONT CONTINUOUS РC PRE-CAST TOM TOP OF MASONRY HAIR DRYER, HAND DRYER, HEAD OR HARD CONTR CONTRACTOR POURED EPOXY TOP OF SLAB OR TOP OF STEEL HARDWARE CORR CORRIDOR PERPENDICULAR TOP OF WALL HORIZONTAL CMPT COMPARTMEN^T РG PATTERNED GLASS TP TOILET PARTITION HIGH PERFORMANCE COATING CR CARD READER PLATE TPG TOPPING HOUR CS COMPUTER STATION PLAM PLASTIC LAMINATE TOILET PAPER HOLDER HOLLOW STRUCTURAL SECTION CT CERAMIC TILE PLAS PLASTER TUBING, STRUCTURAL OR TRANSITION STRIP HEATING, VENTILATING, AIR CONDITIONING CTR CENTER OR COUNTER PLBG PLUMBING TELEVISION OR TV OUTLET CTSK COUNTERSUNK PLYWD PLYWOOD TWC TACKABLE WALL COVERING INTERNATIONAL BUILDING CODE CUB CUBICLE PUSH PLATE (BARRIER FREE DOOR ACTIVATOR) TYP TYPICAL INSIDE DIAMETER CABINET UNIT HEATER PPT PARAPET INVERT ELEVATION CURT CURTAIN CEILING MOUNTED PROJECTOR PROJ UNDERCOUNTER OR CABINET INSULATING GLASS PROJECTION SCREEN UNDERCUT DOOR INSULATION DOUBLE POUNDS PER SQUARE FOOT UCL UNDERCABINET LIGHT INT INTERIOR DET DETAIL PRESERVATIVE TREATED OR PORCELAIN TILE UH UNIT HEATER IMPACT RESISTANT WALL COVERING DRINKING FOUNTAIN PAPER TOWEL DISPENSER UNEXC UNEXCAVATED DRY FILM THICKNESS DFT PNEUMATIC TUBE STATION PTS UNFIN UNFINISHED **JANITOR** DIA DIAMETER PTM PATCH TO MATCH UNO UNLESS NOTED OTHERWISE JOINT DIAG DIAGONAL DIM DIMENSION RISER/RADIUS KNOCKED-DOWN DN DOWN RESILIENT BASE VACUUM KNOCK(ED)-OUT DP DEPTH OR DEEP RUBBER, RUBBER FLOORING VAR VARIES KNEE SPACE DR DOOR RD ROOF DRAIN VALVE BOX KEYBOARD TRAY DWG DRAWING RCP REFLECTED CEILING PLAN VINYL COMPOSITION TILE DOWEL DWL VENT VENTILATOR REFRIGERATOR LABORATORY REINF VERTICAL REINFORCED LAMINATE(D) EACH REQUIRED VERIFY IN FIELD LAVATORY EXPANSION JOINT VINYL TILE REVISION LONG, LAMINATED GLASS **ELEVATION** RESILIENT FLOORING LINOLEUM **ELECTRICAL** ELEC RFG ROOFING WIDTH OR WIDE LOCKER ELEVATOR ELEV RM ROOM WITH LEAD LINED FΡ ELECTRICAL PANEL ROUGH OPENING WITHOUT LONG SPAN JOIST EQ EQUAL RESILIENT STAIR TREAD RST WALL COVERING LIGHT EQUIP EQUIPMENT RESILIENT TILE WOOD WD EXISTING TO REMAIN WINDOW MASONRY ΕW EYE WASH SWITCH WOOD WORK WDWK MAXIMUM ELECTRIC WATER COOLER WIDE FLANGE WLHG WALLHUNG WARDROBE CABINET WAINSCOT WELDED WIRE FABRIC WELDED WIRE REINFORCEMENT

FIRE AND SAFETY NOTES:

- MAINTAINING THE INTEGRITY OF THE FIRE AND SAFETY SYSTEMS IN PLACE IN THE MEDICAL CENTER AND ALL OF ITS OUT BUILDINGS DURING CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
- 2. IN ADDITION TO ALL VA MEDICAL CENTER POLICIES, ALL NATIONAL, STATE, AND LOCAL CODES AND ORDINANCES SHALL APPLY TO ALL OF THEIR CONTRACTORS AND SUB-CONTRACTORS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MEETING ALL PERTINENT OSHA SAFETY REQUIREMENTS.
- PROVIDE LOCKOUT-TAGOUT AND CONFINED SPACE ENTRY POLICIES AS APPLICABLE AND AS REQUIRED BY OSHA. THESE POLICIES SHALL BE SUBMITTED FOR PRIOR APPROVAL BY THE VA SAFETY OFFICER / MANAGER.
- SUBMIT APPROPRIATE INTERIM LIFE SAFETY MEASURES. REFER TO SPECIFICATION 01 01 10SN FOR MORE INFORMATION.
- CONSTRUCT TEMPORARY CONSTRUCTION PARTITIONS OF NON-COMBUSTIBLE MATERIALS WHICH PROVIDE A SMOKE TIGHT SEPARATION BETWEEN THE CONSTRUCTION AREAS AND ALL OTHER OCCUPIED AREAS. MAINTAIN INTEGRITY OF THE ENCLOSURE DURING THE CONSTRUCTION. REFER TO SPECIFICATION SECTION 00 01 10-1HR.
- EXISTING FIRE PROTECTION SYSTEMS, INCLUDING FIRE ALARM SYSTEMS, SMOKE DETECTION SYSTEMS, AND SPRINKLER SYSTEMS SHALL NOT BE IMPAIRED DURING CONSTRUCTION SMOKE DETECTOR DISABLE REQUESTS: OUTAGE REQUESTS TO BE SUBMITTED TO FM ENGINEER FOR APPROVAL FOR SPECIFIC DATE AND TIME. ALARMS WILL ONLY BE TURNED OFF FOR SPECIFIC SHIFTS REQUESTED AND WHEN CONTRACTORS ARE IN THE CONSTRUCTION AREA. ALARMS WILL BE RESTORED AT THE END OF THE WORK DAY BY CALLING THE SAME EXTENSION. AT NO TIME WILL ALARMS REMAIN OFF OVERNIGHT. SMOKE DETECTORS AND OR SPRINKLER HEADS: DO NOT COVER BY BAGS, TAPE, AND PLASTIC OR IN ANY OTHER MANNER THAT WILL DEFEAT THEIR ABILITY TO SENSE SMOKE OR HEAT AND OPERATE AS DESIGNED.
- DAILY ACCUMULATIONS OF TRASH, COMBUSTIBLE MATERIALS. PACKAGING, AND DEBRIS SHALL BE REMOVED FROM THE CONSTRUCTION AREA ON A DAILY BASIS. FLAMMABLE MATERIALS MAY BE STORED ON SITE IN AN APPROVED AND APPROPRIATELY MARKED FLAMMABLE MATERIALS CABINET.
- ALL BUILDINGS ON THIS MEDICAL CENTER ARE SMOKE FREE ZONES. USE OF SMOKING MATERIALS IS PROHIBITED, EXCEPT IN DESIGNATED SMOKING SHELTERS AND OUT OF DOORS.

GENERAL CONSTRUCTION NOTES

- PATCH AND REPAIR ALL AREAS AFFECTED BY DEMO AND / OR CONSTRUCTION TO MATCH EXISTING. PATCHED AREAS ARE TO RECEIVE FINISHES AND TRIM TO MATCH ADJACENT AREA, EXCEPT AS NOTED IN THE ROOM FINISH SCHEDULE. PATCH CEILINGS AND FLOORS TO ACHIEVE A CONTINUOUS FINISHED APPEARANCE.
- 2. REMOVE, RELOCATE, STORE AND REINSTALL PORTABLE EQUIPMENT, FURNITURE, SHELVES, CURTAIN RODS, DRAPERY BULLETIN BOARDS, WHICH WOULD INTERFERE WITH DEMOLITION
- REFER TO SPECIFICATIONS FOR SHORING REQUIREMENTS WHERE DEMOLITION WORK AFFECTS THE STRUCTURAL INTEGRITY OF WALLS OR FLOORS. IF NOT SO INDICATED IN SPECIFICATIONS, CONTRACTOR SHALL SUBMIT SHORING PLAN AND SHOP DRAWINGS FOR VA APPROVAL. ALL SHORING IS CONTRACTOR'S RESPONSIBILITY.
- 4. PROTECT ALL EXISTING SURFACES FROM DAMAGE. ANY DAMAGED SURFACES SHALL BE REPLACED TO MATCH ORIGINAL ITEM OR REPAIRED TO MATCH EXISTING OR ADJACENT MATERIAL AS APPROVED BY THE VA COR.
- 5. ACM ABATEMENT CONTRACTOR: REMOVE ACM MATERIALS IDENTIFIED IN PLANS AND SPECIFICATIONS, AND IN ACM REPORT. NOTIFY ENGINEERING PRIOR TO REMOVAL OF ANY ACM MATERIALS FOR APPROVAL OF CONTAINMENT, SETUP, AND REMOVAL PROCEDURES. OBTAIN APPROVAL PRIOR TO STARTING ACM REMOVAL. NOTIFY ENGINEERING PRIOR TO ENCAPSULATION TO HAVE VA I.H. APPROVE REMOVAL. PROVIDE MINIMUM 14 DAYS NOTICE. PROVIDE ACM DISPOSAL DOCUMENTATION PRIOR TO RELEASE OF RETAINAGE AND FINAL PAYMENT.
- 6. GC IS REQUIRED & ALL SUB-CONTRACTORS ARE STRONGLY ENCOURAGED TO VISIT & ATTEND A PRE-BID WALK THRU TO INSPECT THE EXISTING CONDITIONS & FAMILIARIZE THEMSELVES WITH ACTUAL JOB CONDITIONS & SCOPE OF WORK BEFORE SUBMITTING BID. FAILURE TO DO SO SHALL NOT RELIEVE THE GC OR SUB-CONTRACTOR FROM PERFORMING THE WORK AS REQUIRED & SPECIFIED AS PART OF THE FINAL CONTRACT DRAWINGS & SPECIFICATIONS.
- WHILE THE SIZE AND LOCATION OF NEW WORK AND EQUIPMENT IN THE EXISTING AREA HAS BEEN INDICATED ON THE DRAWINGS AS ACCURATELY AS POSSIBLE, CONTRACTOR SHALL ADJUST HIS WORK AS REQUIRED TO AVOID EXISTING UTILITIES, GAS LINES, SEWER, FIRE ALARM, ROOF DRAINS, ACCESS COVERS, AND OTHER STRUCTURES NOT PARTICULARLY SHOWN ON THE PLAN AT NO ADDITIONAL COST. BEFORE CONSTRUCTION, INSPECT PREMISES & MAKE A DETAILED EXAMINATION OF ALL LOCATIONS WHERE NEW WORK IS TO BE INSTALLED, EXAMINE EXISTING PIPING, CONDUITS, STRUCTURAL SUPPORTING BEAMS, AND OTHER CONDITIONS.
- 8. DISCONNECT AT SOURCE AND REMOVE EXISTING MECHANICAL AND ELECTRICAL MATERIALS AND EQUIPMENT WHICH ARE RENDERED OBSOLETE BY THESE ALTERATIONS AND ADDITIONS. VA TO BE GIVEN THE OPTION TO TAKE POSSESSION OF REMOVED EQUIPMENT AND MATERIALS. ANY EQUIPMENT THAT THE VA DOES NOT WANT ARE THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE. NO MECHANICAL, ELECTRICAL, PLUMBING EQUIPMENT, ETC. SHALL BE ABANDONED IN PLACE.
- 9. DISCONNECT, REMOVE AND RELOCATE EXISTING MECHANICAL AND ELECTRICAL MATERIALS AND EQUIPMENT AS IDENTIFIED OR WHICH INTERFERE OR ARE INTERFERED WITH, OBSTRUCT OR ARE OBSTRUCTED BY, THESE ALTERATIONS AND ADDITIONS. PERMANENTLY INSTALL SUCH ITEMS IN NEW LOCATIONS AS DIRECTED. RECONNECT SUCH ITEMS IN PROPER OPERATING CONDITION AT NEW LOCATIONS.
- 10. DO NOT INTERFERE WITH EXISTING BUILDING'S MECHANICAL, ELECTRICAL, AND SECURITY SYSTEMS OPERATIONS. IF IT IS ABSOLUTELY NECESSARY TO SHUT DOWN FACILITY SYSTEMS AT ANY TIME, CONSULT OWNER AND ENGINEER TO MAKE ARRANGEMENTS TO DO SO ON OFF WORKING HOUR PERIODS AT THE OWNER'S CONVENIENCE. PRIOR NOTICE SHALL BE GIVEN TO THE OWNER AND THE ARCHITECT (14) DAYS IN ADVANCE OF THE DESIRED SHUT-DOWN TIME. ANY PREMIUM OR OVERTIME COSTS NECESSARY TO ACCOMPLISH THE ABOVE SHALL BE INCLUDED IN THIS BID. FAILURE TO PROCEED WITHOUT PROPER PRIOR NOTIFICATION MAY RESULT IN THE ASSESSMENT OF A CREDIT TO THE CONTRACT.
- 11. TYPICAL EXISTING FLOOR TO FLOOR HEIGHTS FOR BUILDING 111 ARE 13'-9-3/8" (+/-) FROM BASEMENT TO SECOND FLOORS AND 11'-6-5/8" (+/-) FROM THIRD FLOOR THRU TENTH FLOOR. FLOOR CONSTRUCTION IS 10" (+/-)CONCRETE FLOORS, WITH CONCRETE COLUMNS AND FLOOR BEAMS.
- 12. IN ALL CONSTRUCTION ZONES AND AREAS, CONTRACTOR RESPONSIBLE FOR MAINTAINING AN ACTIVE STROBE SPEAKER SYSTEM AT ALL TIMES. TYPICAL FOR ALL CONSTRUCTION ZONES IN BUILDING 111.



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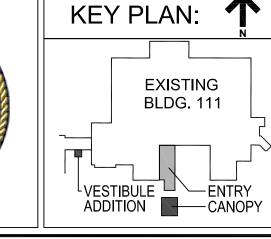
one eighth inch = one loot

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VA FORM 08-6231, OCT 1978

Dept. of Veterans Affairs Medical Center 5000 W. National Avenue Milwaukee, WI











Drawing Title Building 70 & 111 -**General Notes & Abbreviations**

Approved: Project Director

Project Title Building 111 -Renovate South Entry

June 23, 2014

Milwaukee, Wisconsin

Checked By: Drawn By:

KJS

MAC

FINAL CONSTRUCTION DOCUMENTS Project Number 695-12-101SCP **Building Number** Drawing Number

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